## IAP7 Rec'd PCT/PTO 16 JUN 2006

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U.S. DEPARTMENT OF CO	MMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER								
TRANSMITTAL LETTER	TO THE UNITED STATES	CHANG223								
	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
	NG UNDER 35 U.S.C. 371	10/583149 Not Yet Assigned -								
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY CLAIMED								
PCT/KR2004/003337	December 17, 2004	December 18, 2003								
TITLE OF INVENTION  METHOD FOR BONDING PI	ASTIC MICRO CHIP									
APPLICANT(S) FOR DO/EO/US	110110 0111									
Jun Keun CHANG Et Al.										
		JS) the following items and other information:								
	of items concerning a filing under 35 U.S.C.									
	EQUENT submission of items concerning a									
3. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)) as soon as the application is in order for such purpose and the applicable requirements of 35 U.S.C. 371(c) have been complied with.										
		en complied with.								
	4. [] The US has been elected (Art 31).									
	5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))  a. [] is attached hereto (required only if not transmitted by the International Bureau).									
		mai Bulcau).								
	<ul> <li>b. [X] has been communicated by the International Bureau.</li> <li>c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>									
6. [X] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. [X] is attached hereto.										
	b. [ ] has been previously submitted under 35 U.S.C. 154(d)(4).									
7. [X] Amendments to the claims of t	7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a. [ ] are transmitted herewi	th (required only if not transmitted by the Int	remational Bureau).								
b. [ ] have been communica	b. [ ] have been communicated by the International Bureau.									
c. [ ] have not been made; h	c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.									
d. [X] have not been made an										
	3. [ ] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
	9. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. [ ] An English language translation (35 U.S.C. 371(c)(5)).	0. [ ] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36									
(33 0.3.6. 3/1(6)(3)).		•								
Items 11. to 16. below concern docume	nt(s) or information included:									
11. [X] An Information Disclosure Sta										
2. [ ] An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included:										
13. [X] A FIRST preliminary amendm										
14. [X] An Application Data Sheet und	der 37 CFR 1.76.									
15. [ ] A substitute specification.										
16. [ ] A change of power of attorney		with PCT Pule 13 tor 2 and 37 CFD 1 921-1 925								
	7. [ ] A computer-readable sequence form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.  3. [ ] A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
	anguage translation of the international appli									
20. [X] Other items or information:										
[X] Courtesy copy of the first	page of the International Publication (WO 20	005/059549).								
<ul><li>[X] Formal drawings, 5 sheets</li><li>[X] Courtesy Copy of the Inter</li></ul>										
		se address is Seoul National University Institute of								
	94, San 56-1 Shinlim, Kwanak, Seoul, 151-74									

## IAP20 Rec'd PCT/PTO 16 JUN 2006

Not Yeu A	12. (II know	vn see 37 OF	<b>(\$</b> )	International Application No PCT/KR2004/		37	Attorney's Docket No. CHANG223				
				PC1/RR2004/	0033	37	CALCULATIONS PTO USE ONLY				
21. The following fees are submitted:						CALCULATIONS PIOUSE UNLY					
[xx] a) BASIC NATIONAL FEE (37 CFR 1.492(a))\$300.00							ļ				
[xx] b) SEARCH FEE (37 CFR 1.492(b))											
• • •											
[ ] US was International Searching Authority\$100.00							'				
[xx] Other ISR provided to USPTO\$400.00						6000 00					
[ ] All other situations\$500.00							\$900.00				
[xx] c) EXAMINATION FEE (37 CFR 1.492 (c))											
[ ] IPEA/US gave wholly favorable IPER\$100.00											
[xx] All other situations\$200.00											
TOTAL OF ABOVE CALCULATIONS :											
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(h)).											
TOTAL SHEETS		SHEETS		f each additional 50 or fra	ction	RATE	_		<del> </del>		
10 100		150	thereof (re	ound up to a whole numbe	r)	(1.492(g))					
19 - 100	l	/50	7211	I N. L. E.	- D (1	X \$250.00					
CLAIMS		Numbe	20 =	Number Extra	X \$ 50	.492 (d-f))					
Total Claims  Independent Claims			3 =		X \$ 200		\$		ļ		
Multiple Dependent		_			+ \$36		\$				
Iviumpie Dependent	t Claims (	п аррисавіс,		TOTAL OF ABOVE			\$900.00				
Reduction of 1/2 for	filing by s	mall entity	f annlicable	. Applicant claims small			-\$450.00				
CFR 1.27.			. арричали								
				•		JBTOTAL =	\$450.00				
				ranslation later than [ ]2	20 [ ]:	30	\$				
months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE =						\$450.00		-			
Fee for recording th	e enclosed	dassignment	(37 CFR 1.	21(h)). The assignment m			\$				
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						£450.00					
TOTAL FEES ENCLOSED =					\$450.00						
								nt to be: :funded	\$		
								narged	\$		
Payment Method	d (check	one only)									
						.1 1					
a. [ ] A cneck ii	n the amo	ount of \$		to cover the above t	iees is e	nciosea.			,		
b. [X] Credit Ca	rd Payme	ent Form (P	TO-2038)	authorizing payment in	n the an	ount of \$450	.00, is attach	ned.			
b. [X] Credit Card Payment Form (PTO-2038), authorizing payment in the amount of \$450.00, is attached.											
c. [ ] Please charge my Deposit Account No. 02-4035 in the amount of \$ to cover the above fees.											
A duplicate copy of this sheet is enclosed.											
Handling of Fee Deficiencies (check one only)											
[X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4035. A duplicate copy of this sheet is enclosed.											
[ ] If a deficiency exists in the basic national fee set by 37 CFR 1.492(a), please charge it to Deposit Account <b>02-4035</b> . At this time, no authorization is given to charge any other fees.											
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.											
Direct all correspondence to the address associated with  CUSTOMER NUMBER 001444, which is currently:						Lour Downer					
						SIGNATURE / Roger L. Browdy					
,						VAME					
WASHINGTON, D.C. 20001 TEL: (202) 628-5197						25,618 REGISTRATION NUMBER					
FAX: (202) 737-	3528					'	COUTAIN	JIT ITOMOE!			
		1/ 20	Date of this submission: June 16, 2006 RLB:th								
Date of this subm											